

Siemens Corporation  
Attn: Elsa Keller, Legal Administrator  
Intellectual Property Department  
170 West Avenue South  
Iselin, NJ 08830

PATENT APPLICATION  
Attorney Docket No. : 2003P11789US  
Express Mail Label No.: EV335968827US  
Date of Deposit: Decem 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

THE ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

TRANSMITTAL LETTER FOR NEW APPLICATION

22278 U.S.PTO  
10/726449  
120203

Sir:

Transmitted herewith for filing is a(n)  Original patent application.  
 Utility       Design       Continuation-in-part application

INVENTOR(S): Dimitre Hristov Hristov and Zirao Zheng

TITLE: VARIABLE GAIN IMAGING

Enclosed with this Transmittal (submitted in duplicate) are:

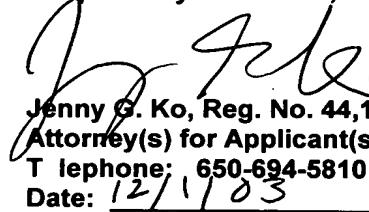
**Twenty-two (22) Total pages in patent application, consisting of**  
Twelve (12) pages description;  
Four (4) pages of claims;  
One (1) page abstract; and  
Five (5) sheets of drawings  formal  informal drawings (one set)  
 The Declaration and Power of Attorney  signed  unsigned  
 Assignment Transmittal and Assignment  signed  unsigned  
 Information Disclosure Statement and Form 1449 with \_\_\_\_\_ reference(s)  
 Filing fee has been calculated as shown below (other than small entity):

For	Number Filed	Number Extra	Rate	Additional Fees
<b>Total Claims</b>	<b>25 - 20</b>	<b>= 5</b>	<b>x \$ 18</b>	<b>\$ 90.00</b>
<b>Indep. Claims</b>	<b>4 - 3</b>	<b>= 1</b>	<b>x \$ 86</b>	<b>\$ 86.00</b>
<b>[ ] First Presentation of a Multiple Dependent Claim</b>			<b>+ \$290</b>	<b>\$ -0-</b>
		<b>Basic filing Fee</b>		<b>\$ 770.00</b>
			<b>Total</b>	<b>\$ 946.00</b>

Please charge my Deposit Account No. 19-2179 in the amount of \$946.00. The Commissioner is hereby authorized to charge any fees that may be required, or credit any overpayment to Deposit Account No. 19-2179 pursuant to 37 CFR 1.25. A duplicate copy of this sheet is enclosed.

PLEASE MAIL CORRESPONDENCE TO:  
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Respectfully submitted,

  
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Date: 12/11/03